

Title (en)

METHOD FOR SUPPORTING AN EMERGENCY CALL IN A MOBILE COMMUNICATION SYSTEM

Title (de)

VERFAHREN ZUR UNTERSTÜTZUNG EINES NOTRUFES IN EINEM MOBILKOMMUNIKATIONSSYSTEM

Title (fr)

PROCEDE DE SOUTIEN D APPEL D URGENCE DANS UN SYSTEME DE COMMUNICATION MOBILE

Publication

**EP 2297985 A2 20110323 (EN)**

Application

**EP 09773744 A 20090702**

Priority

- KR 2009003624 W 20090702
- CN 200810128235 A 20080704

Abstract (en)

[origin: WO2010002208A2] A method for supporting an emergency call in a mobile communication system is provided, which comprises the steps of: receiving, at a radio resource management entity, a message from a UE indicating that there is an emergency call; setup a RRC connection between the UE and the radio resource management entity; transmitting, by the radio resource management entity, a message to its upper-layer node, the message containing an emergency service indication; and establishing, by the upper-layer node of the radio resource management entity, the emergency call for the UE. With the method for supporting an emergency service in a mobile communication system provided in the present invention, the access failure of an emergency service can be reduced, and the access speed of the emergency service can be increased.

IPC 8 full level

**H04W 4/22** (2009.01); **H04W 4/90** (2018.01)

CPC (source: EP KR US)

**H04W 4/90** (2018.01 - EP KR US); **H04W 60/04** (2013.01 - US); **H04W 76/10** (2018.01 - KR); **H04W 76/27** (2018.01 - EP US); **H04W 76/50** (2018.01 - EP US); **H04L 65/1069** (2013.01 - EP US); **H04L 65/1096** (2013.01 - EP US); **H04M 2207/18** (2013.01 - EP US); **H04M 2242/04** (2013.01 - EP US); **H04W 88/02** (2013.01 - US)

Cited by

CN103098439A; US9832626B2

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK SM TR

Designated extension state (EPC)

AL BA RS

DOCDB simple family (publication)

**WO 2010002208 A2 20100107**; **WO 2010002208 A3 20100415**; CN 101621777 A 20100106; EP 2297985 A2 20110323; EP 2297985 A4 20170517; EP 2297985 B1 20180502; EP 3370393 A1 20180905; EP 3370393 B1 20191204; KR 101561068 B1 20151016; KR 101575237 B1 20151207; KR 20110026464 A 20110315; KR 20150061004 A 20150603; US 2011117876 A1 20110519; US 2014349604 A1 20141127; US 2016262189 A1 20160908; US 8818323 B2 20140826; US 9344871 B2 20160517; US 9730251 B2 20170808

DOCDB simple family (application)

**KR 2009003624 W 20090702**; CN 200810128235 A 20080704; EP 09773744 A 20090702; EP 18169279 A 20090702; KR 20117000133 A 20090702; KR 20157012469 A 20090702; US 200913001868 A 20090702; US 201414457832 A 20140812; US 201615155591 A 20160516